



DIMENSIONS

Unit : Inch

Valve Size	A	B	C	D	E	F	H	H1	H2	L	W	S	T	Q	ØM-N
8"	7.874	10.620	11.750	13.500	32.126	0.060	12.815	2.913	1.713	17.992	1.417	5.512	1.120	5/8"-11	Ø0.880-8
10"	9.843	12.750	14.250	16.000	40.000	0.060	15.394	4.567	2.736	20.984	1.811	6.496	1.190	3/4"-10	Ø1.000-12

MATERIALS

NO.	PART NAME	MATERIAL
1	BODY	ASTM A351 Gr. CF8M
2	BODY SEAL	SS 316+GRAPHITE
3	END CAP	ASTM A351 Gr. CF8M
4	SEAT	RTEE.(+15% G/F)
5	BALL	ASTM A351 Gr. CF8M
6	THRUST WASHER	PTFE.+GRAPHITE
7	STEM BUSHING	PTFE.
8	STEM	SS 316
9	STEM PACKING	GRAPHITE
10	GLAND BEARING	PTFE.
11	GLAND	SS 304
12	SNAP RING	SS 304
13	HANDLE ADAPTER	SS 304
14	BOLT	SS 304
15	STOP PLATE	SS 304
16	HANDLE	CARBON STEEL
17	STUD	ASTM A193 Gr. B8
18	NUT	ASTM A194 Gr. 8

REV	DATE	DESCRIPTION	CODE	REVISER	REMARKS	MATERIAL	APPROVE	CHECK	DRAWN BY	REV
						8"~10"			Peggy	F
						ANSI 150				
						FIRESAFE				
						API 607				